

"Engineering the South since 1927"



SURVEYING & MAPPING

#### At Baskerville-Donovan, Inc. (BDI)

we bring superior professional land surveying and engineering experience to every client we serve. Since 1927, our firm has mapped over 100,000 properties. Any firm that has been in business for that long has been doing things right. However, as many communities have grown so has our expertise. With a staff of over 50 professionals, BDI has come to represent the very best the land surveying and engineering consulting industry has to offer. Our focus is on customer satisfaction while specializing in innovation, creativity and service!

Since the 1920's, BDI professionals have been involved in the Florida Surveying and Mapping Society. This ethic was established by Bill Baskerville (Florida PLS No. 1835) and Fred Donovan, Sr. (Florida PLS No. 2240). Over the years, BDI professional surveyors have continued this tradition; serving in key positions in FSMS and on the State Board of Professional Surveyors and Mappers. Over the years, BDI surveyors have helped to establish the professional standard of care required for Surveying and Mapping in Florida.

Our capabilities and experience include the following:

- Jurisdictional Mapping & Mean High Water Surveys
- Commercial & Residential Developments
- Right-of-Way & Design Surveys
- Topographic Surveys
- Geodetic Surveys
- Boundary Surveys
- Construction Control Surveys

## Global Positioning

Our crews are proficient in the use of the Global Positioning System (GPS), which consists of a network of satellites orbiting approximately 11,000 miles above the surface of the earth, providing our customers with the most accurate survey data results.



### Boundary & Topographic

Whether buying a lot or acreage for a home or commercial development, a boundary survey is the first step. Boundary surveys locate and identify property corners, as well as the boundaries of a parcel of land.

A Topographic Survey shows the natural and manmade features of the property being surveyed. BDI Survey Crews utilize the latest in Total Stations and Data Collectors to assemble this information in the field. In the office, our skilled technicians can compute and map the project to meet all local and state regulatory guidelines.

### Construction Survey

When it comes to construction projects, we at BDI understand the overall success of a project must begin with an accurate location of the proposed features. With a vast, overall experience in construction stake-out services and through the use of our "state-of-the-art" equipment combined with our well trained professional staff we can cost effectively "do it right the first time". This forward team approach is applied to our entire stake-out services, including the following:

- Improvements to sewer, storm & water infrastructure associated with entire cities
- Interstate, highway, and rural roads
- Correctional institutions
- Shopping centers and other commercial developments
- Piers, docks, and bridges
- High-rise condominiums
- Residential Subdivisions

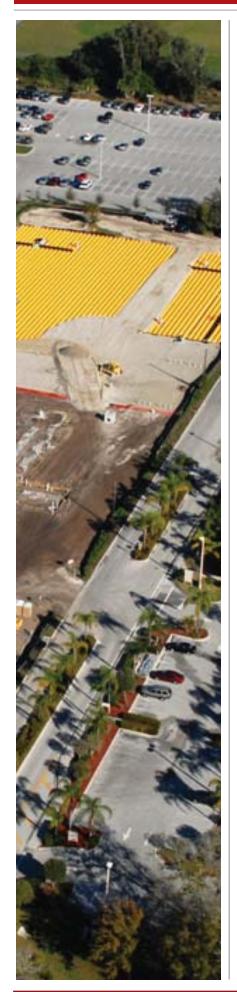
In addition to getting a project started with the proper layout, BDI can assist in finalizing the project with the necessary as-built surveys.











#### Commercial/Industrial Surveys

BDI survey crews are trained in the HAZWOPER certification program required by O.S.H.A., providing project completion in a safe, time efficient manner.

#### Geodetic & Control Surveys

BDI crews are unsurpassed in their ability to produce high-precision surveys over vast distances. Our experience in large area control networks and boundary control has been demonstrated repeatedly throughout the eastern United States and South America. We use state-of-the-art Global Positioning System (GPS) satellites and receivers to establish countywide networks. Information accumulated has been published as part of the Southeast Region Control Network and maintained by the National Geodetic Survey (NGS). As pioneers in the utilization of this exciting new technology, we offer Static, Fast Static, and Kinematic GPS Surveys, depending on your accuracy requirements.

## Right-of-Way & Design Surveys

No roadway, bridge, or utility is constructed without a survey. These surveys locate and identify proposed routing as well as locations of all topographic features. Working closely with engineering staff, we have established procedures in the preparation of all Roadway Survey and Mapping Projects. In addition, we work closely with many major utilities and industries in the performance of their "Route" Surveys for the location/installation of improvements.

### Subsurface Utility Surveying

Subsurface Utility Surveying (SUS) is a name given to the surveying process of designating, locating and mapping existing utilities. This process can be for new utilities, upgrading of existing utilities and roadway construction or improvements.

Subsurface utility surveying is a viable solution to avoid underground utility line breaks and provides many benefits for our customers:

- Fewer conflicts with utilities
- Reduced delays in construction schedules through the elimination of conflicts with utilities
- Elimination of added construction costs due to utility adjustments
- Fewer contractor claims based on utility delays
- Safety level is increased with the reduced chance of severing a utility line

#### Baskerville-Donovan, Inc.

BDI is proficient in all aspects of surveying. From single family residential properties to complex industrial sites, surveying provides the initial data necessary for the successful planning and development of a variety of projects.

Residential and commercial subdivisions, shopping malls, port facilities, utility companies, federal and state agencies are typical clientele who recognize our ability to provide an accurate and timely product in a cost-effective manner. Through application of the latest technology and state-of-the-art equipment, BDI offers a broad spectrum of surveying services.

Next time you need a survey, call us. Our expert surveying team is ready to meet your needs.





# Office Locations



#### **MOBILE**

1201 Montlimar Drive Suite 650 Mobile, AL 36609 Phone: (251) 380-0311 Fax: (251) 380-0671

#### **PENSACOLA**

#### \*Corporate Office\*

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## "Making a Positive Difference for our Clients, Together."



